

C PENTADECANOIC-ACID

Chemid

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*Unless otherwise noted all references are to Duke, James A. 1992. Handbook of phytochemical constituents of GRAS herbs and other economic plants. Boca Raton, FL. CRC Press.

Plant	Part	Low PPM	High PPM	StdDev PPM	Reference
Allium sativum var. sativum	Bulb	--	20	--	
Aloe vera	Juice	--	--	--	Yamaguchi, I., Mega, N., Sanada, H. 1993. Components of the Gel of Aloe vera (L.) Burm. F. Biosci Biotech Biochem 57(8): 1350-1352.
Angelica archangelica	Plant	--	--	--	Pakistan Encyclopedia Planta Medica. 1986.
Artemesia capillaris	Essential Oil	--	--	--	
Calendula officinalis	Flower	--	--	--	
Capsicum annuum	Fruit	--	--	--	Chemical Constituents of Oriental Herbs (3 diff. books)
Capsicum frutescens	Fruit	--	--	--	
Cucumis melo	Leaf	--	--	--	
Elettaria cardamomum	Seed Oil	--	--	--	
Fagopyrum esculentum	Pollen Or Spore	--	--	--	
Glycyrrhiza glabra	Root	--	--	--	Kameoka, H. and Nakai, K. 1987. Components of essential oil from the root of Glycyrrhiza-glabra. Nippon Gogeikagaku Kaishi 61(9): 1119-1122.

Plant	Part	Low PPM	High PPM	StdDev PPM	Reference
<i>Juglans nigra</i>	Seed Oil	--	--	--	
<i>Mitracarpus scaber</i>	Shoot	2356	2356		I. Laakso, T.O.E. Ekpenu, A.A. Adesomoju, O. Eundayo, J. I. Okogun, (1993); Constituents of the volatile oil of <i>Mitracarpus scaber</i> Zucc., Flavour Fragr. J., Vol 8, 269-271.
<i>Myristica fragrans</i>	Seed Essent. Oil	--	--	--	
<i>Myristica fragrans</i>	Seed	--	--	--	
<i>Nepeta cataria</i>	Seed Oil	--	--	--	
<i>Panax ginseng</i>	Root	--	--	--	
<i>Petasites hybridus</i>	Root	--	--	--	
<i>Rheum palmatum</i>	Rhizome	--	12.5	--	
<i>Sambucus nigra</i>	Flower	--	--	--	
<i>Solanum tuberosum</i>	Leaf	--	--	--	
<i>Stellaria media</i>	Plant	--	--	--	
<i>Taraxacum officinale</i>	Pollen Or Spore	--	--	--	
<i>Trifolium pratense</i>	Pollen Or Spore	--	--	--	
<i>Vanilla planifolia</i>	Fruit	--	24	--	
<i>Zingiber officinale</i>	Rhizome	--	--		Newall, C. A., Anderson, L. A. and Phillipson, J. D. 1996. <i>Herbal Medicine - A Guide for Health-care Professionals</i> . The Pharmaceutical Press, London. 296pp.